

Requests for information – Minor Applications

Due 29 January

1.3 Watson, 44-48 Childe St. CP17-007

#	Request for information	Response
1.	A current survey indicating the heights of the current structure (the face of the wall "as is"), property boundaries, footprint of the proposed works and the current sand level	<p>We have already provided this information. The details requested have been provided in the technical drawings previously provided and there has been little or no change:</p> <ul style="list-style-type: none"> • height of current structure and face of wall: Drawings BSR-CS1-UW-002, 003 and 005 show these details. ICM have also added contours of the visible section of the seawall face of the wall in drawing BSR-CS1-UW-002 (Rev a - Attachment 1.3 A) but it needs to be noted that these contours are smoothed as the wall face is very rough with 20-30% voids between large boulders. • property boundaries: Drawing BSR-CS1-UW-002, 003 and 005 show these details. The seaward boundary and corners will be pegged before repairs are commenced. • footprint of the proposed works: BSR-CS1-UW-004, 006 and 007 show the footprint. • existing sand level: BSR-CS1-UW-002, 003 and 005 show beach sand levels at the wall as at 13/10/16 (post June 2016 storms) and there has been a slight increase in sand (about 0.3m) since that date to 17/1/18.
2.	Any photographic and other information used to identify the nature and location of the existing structure(s)	<p>We have already provided this information. In particular, representative photos have been provided in, but not limited to, the following:</p> <ul style="list-style-type: none"> • the August 2017 ICM Report (Figures 5 & 6) provided for this property with the DA submission • the drawings (BSR-CS1-UW-002, 003 & 005)
3.	Further detail on the volume, nature and composition of rocks to be imported	<p>As per previous advice (ICM Report August 17 Section 4), I confirm that re rocks to be imported:</p> <ul style="list-style-type: none"> • Volume; 24t • Nature; Sound quarried rock • Composition; Basalt and / greywacke
4.	Grading and specifications of the existing layer of primary armour stone	<p>As shown on the drawings Drawings BSR-CS1-UW-003 & 005 (provided with the Applicant's DA Submission) and photographs, the visible rocks in the primary layer consists primarily of 0.5-2.5t rocks.</p>

5.	Details as to whether any rocks or other materials forming part of the existing structure will be removed.	No rocks or other materials are to be removed from site.
6.	Confirmation that no works are proposed below 2m AHD	As per ICM Report August 2017 (Section 7) the repair works will be limited to works within the council road reserve and above beach level in private property with no excavation on the beach. Presently the beach level is about 2m AHD, .but sand levels vary and this may be different at time of repairs. .
7.	Confirmation that the crest height of the existing structure will not increase as a result of the proposed works	We have already provided this information. We confirm that these urgent works will repair the wall up to the present crest level of about 6.5m AHD as per Drawings BSR-CS1-UW-004 & 006 (provided with the Applicant's DA Submission).
8.	Details of works including the extent to which it is proposed to undertake works affecting the filter layer and secondary armour of the existing structure.	As per the drawings BSR-DS-UW-004 & 006 (provided with the Applicant's DA Submission) these works will repair all layers within the road reserve and above about beach level as per response to 6.

Attachment 1.3 A

- NOTES
1. Aerial Imagery and levels from 13th October 2016 Survey
 2. Cadastral Data from NSW Globe KML for Google Earth, NSW Land & Property Information
 3. Contours from 13th October 2016 Survey 1m contour intervals
- NOTE: Caution must be taken when interpreting interpolative contours as they do not reflect the void ratio or roughness factor of the boulder wall, landscaping or vegetation.

- LEGEND
- - - - - Approximate Property Boundary
 - - - - - Cross-Sections
 - - - - - Contours (1m Intervals)

VERTICAL DATUM: AHD | HORIZONTAL DATUM: -

REV. NO.	DATE	DESCRIPTION	BY	ENG.	APP.
-	-	-	-	-	-
-	-	-	-	-	-
C	18/01/18	Added contours and trees	SK	AJ	AJ
B	02/05/17	Added boundaries and Esplanade	SK	AJ	AJ
A	24/02/17	Changed Drawing	SK	AJ	AJ



International Coastal Management

OFFICE: 50/1 MacArthur Parade, Main Beach, 4217, QLD, Australia
 POST: PO Box 306, Main Beach LPO, Main Beach QLD, 4217, Australia
 TELEPHONE: +61 7 55640564 FAX: +61 7 55329147
 WEBSITE: www.coastalmanagement.com.au

PROJECT NAME: BELONGIL SEAWALL REPAIRS

DRAWING TITLE: PLAN VIEW (PRESENT) 44 AND 48 CHILDE STREET

DRAWING No. BSR - CS1 - 002	REVISION: C	
DRAWN: SK	CHECKED: AJ	APPROVED: AJ
SIZE: A3	SCALE: A3	DATE: 18 Jan, 2018

